

**DRAFT SUBSEQUENT
ENVIRONMENTAL IMPACT REPORT
2001051092**

**SEAWATER DESALINATION PROJECT
AT HUNTINGTON BEACH**

Lead Agency:

CITY OF HUNTINGTON BEACH

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C	Updated Preliminary Review of Geological Constraints and Geologic Hazards, Huntington Beach Desalination Report, Prepared by D. Scott Magorien, CEG, February 2010
D	Preliminary Seismic Assessment, Prepared by GeoLogic Associates, August 2002
E	Air Quality, Memorandum prepared by Torres and Malisos, April 2010
F	Noise, Memorandum prepared by Torres and Malisos, February 2010
G	Report on Local and Regional Power Requirements and Generation Resources, Prepared by Navigant Consulting, Inc., December 2004
H	Jurisdictional Determination, Prepared by Glenn Lukos Associates, December 2009
I	Preliminary Pipeline Assessment, Preliminary assessment prepared by Carollo Engineers, August 2001. Technical memorandum and map prepared by IDModeling, Inc., April 2010
J	Phase I Cultural Resources Assessment for the Poseidon Seawater Desalination Project, Prepared by Bonterra Consulting, December 2009

K	Hydrodynamic Modeling Report and supplement, Prepared by Scott A. Jenkins Consulting, February 2010
L	Watershed Sanitary Survey, Prepared by Archibald and Wallberg Consultants, January 2002
M	Intake Effects Assessment, Prepared by Tenera Environmental, February 2010
N	Receiving Water Chemistry and Quality Report, Prepared by Jeffrey B. Graham, PHD, October 2004
O	Marine Biological Considerations, Prepared by Jeffrey B. Graham, August 2004. Supplement prepared by Jeffrey B. Graham, February 2010
P	Marine Biological Analysis, Prepared by MBC Applied Environmental Sciences, June 2001
Q	Huntington Beach Surf Zone Studies
R	RO Membrane Cleaning Solution Discharge Test Stream Data, Prepared by Poseidon Resources, May 2002
S	Disinfection Byproduct Formation Study, Prepared by McGuire Environmental Consultants, November 2004
T	Distribution System Corrosion Control Study, Prepared by McGuire Environmental Consultants, September 2002
U	Desalination Facilities Located throughout the World, Prepared by J.B. Graham and N. Voutchkov, PE, BCEE, April 2010 (NOTE: this appendix is forthcoming)
V	Pressure Surge Analysis, Prepared by Northwest Hydraulic Consultants, April 2010 (NOTE: this appendix is forthcoming)
W	Energy Minimization and Greenhouse Gas Reduction Plan, Prepared by Poseidon, February 2010. Memorandum prepared by Kennedy/Jenks Consultants, February 2010
X	Growth Assessment and General Plan Evaluation, Prepared by LSA Associates, Inc., December 2009
Y	Report on Local and Regional Power Requirements and Generation Resources, Prepared by J.B. Graham and N. Voutchkov, PE, BCEE, April 2010
Z	Local Alternative Site Investigation
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AB	Feasibility of Alternative Seawater intakes for the Huntington Beach Seawater Desalination Project – Technical Memorandum, Prepared by Psomas, May 2007
AC	Supplemental Report on the Effects of a Retrofitted Diffuser on the Discharge Outfall for the Ocean Desalination Project at Huntington Beach, CA, Prepared by Scott A. Jenkins Consulting, Updated February 2010

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